

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Ikuko KOBAYASHI et al.

Serial No.: 10/743,729

Filed: December 24, 2003

Title: STREAM SERVER APPARATUS, PROGRAM, AND NAS DEVICE



September 12, 2005

**SELECTION OF PRACTITIONERS NAMED IN THE POWER OF ATTORNEY TO BE
RECOGNIZED BY THE OFFICE**

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Pursuant to 37CFR 1.32(c)(3), the following practitioners are selected, from those named in the Power of Attorney for the above-identified application, to be recognized by the Office as being of record in the above-identified application:

Attorney/AgentRegistration No.:

Carl I. Brundidge

29,621

Respectfully submitted,

MATTINGLY, STANGER, MALUR & BRUNDIDGE, P.C.

A handwritten signature in black ink, appearing to be "C. Brundidge", written over a horizontal line.

Carl I. Brundidge
Registration No. 29,621

CIB/sdb
(703) 684-1120

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Declaration and Power of Attorney for Patent Application



特許出願宣言書及び委任状

Japanese Language Declaration

日本語宣言書

COPY

私は、以下に記名された発明者として、ここに下記の通り宣言する : As a below named inventor, I hereby declare that:

私の住所、郵便の宛先そして国籍は、私の氏名の後に記載された通りである。

My residence, post office address and citizenship are as stated next to my name.

下記の名称の発明について、特許請求範囲に記載され、且つ特許が求められている発明主題に関して、私は、最初、最先且つ唯一の発明者である（唯一の氏名が記載されている場合）か、或いは最初、最先且つ共同発明者である（複数の氏名が記載されている場合）と信じている。

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

STREAM SERVER APPARATUS, PROGRAM AND NASDEVICE

上記発明の明細書はここに添付されているが、下記の欄がチェックされている場合は、この限りでない :

The specification of which is attached hereto unless the following box is checked:

☐ _____ に日に出願され、
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_____ であり、且つ
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☒ was filed on 24/December/2003
as United States Application Number or
PCT International Application Number
10/743729 and was amended on
_____ (if applicable).

私は、上記の補正書によって補正された、特許請求範囲を含む上記明細書を検討し、且つ内容を理解していることをここに表明する。

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

私は、連邦規則法典第37編規則1.56に定義されている、特許性について重量な情報を開示する義務があることを認める。

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56.

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私は、ここに、以下に記載した外国での特許出願または発明者証の出願、或いは米国以外の少なくとも一国を指定している米国法典第35編第365条(a)によるPCT国際出願について、同第119条(a)-(d)項又は第365条(b)項に基づいて優先権を主張するとともに、優先権を主張する本出願の出願日より前の出願日を有する外国での特許出願または発明者証の出願、或いはPCT国際出願については、いかなる出願も、下記の枠内をチェックすることにより示した。

I hereby claim foreign priority under Title 35, United States Code, Section 119 (a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT International application which designated at least one country other than the United States listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or PCT International application having a filing date before that of the application for which priority is claimed.

Prior Foreign Application(s)
外国での先行出願

Priority Not Claimed
優先権主張なし

<u>2003-052231</u>	<u>Japan</u>
(Number)	(Country)
(番号)	(国名)
<u> </u>	<u> </u>
(Number)	(Country)
(番号)	(国名)

<u>28/February/2003</u>	<input type="checkbox"/>
(Day/Month/Year Filed)	
(出願日/月/年)	
<u> </u>	<input type="checkbox"/>
(Day/Month/Year Filed)	
(出願日/月/年)	

私は、ここに、下記のいかなる米国仮特許出願についても、その米国法典第35編第119条(e)項の利益を主張する。

I hereby claim the benefit under Title 35, United States Code, Section 119(e) of any United States provisional application(s) listed below.

<u> </u>	<u> </u>
(Application No.)	(Filing Date)
(出願番号)	(出願日)

<u> </u>	<u> </u>
(Application No.)	(Filing Date)
(出願番号)	(出願日)

私は、ここに、下記のいかなる米国出願についても、その米国法典第35編第120条に基づく利益を主張し、又米国を指定するいかなるPCT国際出願についても、その同第365条(c)に基づく利益を主張する。また、本出願の各特許請求の範囲の主題が、米国法典第35編第112条第1段に規定された態様で、先行する米国出願又はPCT国際出願に開示されていない場合においては、その先行出願の出願日と本国内出願日またはPCT国際出願日との間の期間中に入手された情報で、連邦規則法典第37編規則1.56に定義された特許性に関わる重要な情報について開示義務があることを承認する。

I hereby claim the benefit under Title 35, United States Code, Section 120 of any United States application(s), or 365(c) of any PCT international application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of Title 35, United States Code Section 112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56 which became available between the filing date of the prior application and the national or PCT International filing date of application.

<u> </u>	<u> </u>
(Application No.)	(Filing Date)
(出願番号)	(出願日)

<u> </u>
(Status: Patented, Pending, Abandoned)
(現況 : 特許許可、係属中、放棄)

<u> </u>	<u> </u>
(Application No.)	(Filing Date)
(出願番号)	(出願日)

<u> </u>
(Status: Patented, Pending, Abandoned)
(現況 : 特許許可、係属中、放棄)

私は、ここに表明された私自身の知識に係わる陳述が真実であり、且つ情報と信ずることに基づく陳述が、真実であると信じられることを宣言し、さらに、故意に虚偽の陳述などを行った場合は、米国法典第18編第1001条に基づき、罰金または拘禁、若しくはその両方により処罰され、またそのような故意による虚偽の陳述は、本出願またはそれに対して発行されるいかなる特許も、その有効性に問題が生ずることを理解した上で陳述が行われたことを、ここに宣言する。

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委任状 : 私は本出願を審査する手続を行い、且つ米国特許商標庁との全ての業務を遂行するために、記名された発明者として、下記の弁護士及び/または弁理士を任命する。(氏名及び登録番号を記載すること)

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith (list name and registration number).

Donald R. Antonelli, Reg. No. 20,296; David T. Terry, Reg. No. 20,178; Melvin Kraus, Reg. No. 22,466; William I. Solomon, Reg. No. 28,565; Gregory E. Montone, Reg. No. 28,141; Ronald J. Shore, Reg. No. 28,577; Donald E. Stout, Reg. No. 26,422; Alan E. Schiavelli, Reg. No. 32,087; James N. Dresser, Reg. No. 22,973 and Carl I. Brundidge, Reg. No. 29,621.

書類送付先

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Arlington, Virginia 22209

直通電話連絡先 : (氏名及び電話番号)

Direct Telephone Calls to: (name and telephone number)

Telephone: (703) 312- 6600
Fax: (703) 312- 6666

唯一または第一発明者氏名		Full name of sole or first inventor	
Ikuko KOBAYASHI			
発明者の署名	日付	Inventor's signature	Date
		Ikuko Kobayashi	2/20/2004
住所		Residence	
		Kawasaki, Japan	
国籍		Citizenship	
		Japan	
郵便の宛先		Post office Address	
		c/o Hitachi, Ltd., Intellectual Property Group, New Marunouchi Bldg. 5- 1, Marunouchi 1- chome, Chiyoda- ku, Tokyo 100- 8220, Japan	
第二共同発明者がいる場合、その氏名		Full name of second joint inventor, if any	
Tadashi TAKEUCHI			
第二共同発明者の署名	日付	Second inventor's signature	Date
		Tadashi Takeuchi	2/20/2004
住所		Residence	
		Yokohama, Japan	
国籍		Citizenship	
		Japan	
郵便の宛先		Post office Address	
		c/o Hitachi, Ltd., Intellectual Property Group New Marunouchi Bldg. 5- 1, Marunouchi 1- chome, Chiyoda- ku, Tokyo 100- 8220, Japan	

(第三以下の共同発明者についても同様に記載し、署名を
すること)

(Supply similar information and signature for third and subsequent
joint unvntors.)

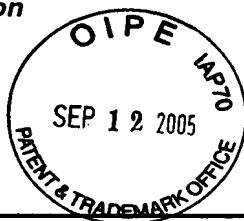
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第三共同発明者がある場合、その氏名		Full name of third joint inventor, if any Damien LEMOAL	
第三共同発明者の署名	日付	Third inventor's signature DAMIEN LE MOAL	Date 3/3/2004
住所		Residence Sagamihara, Japan	
国籍		Citizenship France	
郵便の宛先		Post office Address c/o Hitachi, Ltd., Intellectual Property Group, New Marunouchi Bldg. 5- 1, Marunouchi 1- chome, Chiyoda- ku, Tokyo 100- 8220, Japan	
第四共同発明者がある場合、その氏名		Full name of fourth joint inventor, if any Ken NOMURA	
第四共同発明者の署名	日付	Fourth inventor's signature Ken Nomura	Date 3/3/2004
住所		Residence Yokohama, Japan	
国籍		Citizenship Japan	
郵便の宛先		Post office Address c/o Hitachi, Ltd., Intellectual Property Group, New Marunouchi Bldg. 5- 1, Marunouchi 1- chome, Chiyoda- ku, Tokyo 100- 8220, Japan	
第五共同発明者がある場合、その氏名		Full name of fifth joint inventor, if any Hiroshi MINE	
第五共同発明者の署名	日付	Fifth inventor's signature Hiroshi Mine	Date 3/3/2004
住所		Residence Yokohama, Japan	
国籍		Citizenship Japan	
郵便の宛先		Post office Address c/o Hitachi, Ltd., Intellectual Property Group New Marunouchi Bldg. 5- 1, Marunouchi 1- chome, Chiyoda- ku, Tokyo 100- 8220, Japan	
第六共同発明者がある場合、その氏名		Full name of sixth joint inventor, if any Kenji HIROSE	
第六共同発明者の署名	日付	Sixth inventor's signature Kenji Hirose	Date 2/20/2004
住所		Residence Hitachi, Japan	
国籍		Citizenship Japan	
郵便の宛先		Post office Address c/o Hitachi, Ltd., Intellectual Property Group New Marunouchi Bldg. 5- 1, Marunouchi 1- chome, Chiyoda- ku, Tokyo 100- 8220, Japan	

(第七以下の共同発明者についても同様に記載し、署名を
すること)(Supply similar information and signature for third and subsequent
joint inventors.)

第七共同発明者がいる場合、その氏名		Full name of seventh joint inventor, if any	
		Kouichirou MIZUNASHI	
第七共同発明者の署名	日付	Seventh inventor's signature	Date
		Kouichirou Mizunashi	2/20/2004
住所		Residence	
		Iwaki, Japan	
国籍		Citizenship	
		Japan	
郵便の宛先		Post office Address	
		c/o Hitachi, Ltd., Intellectual Property Group New Marunouchi Bldg. 5-1, Marunouchi 1- chome, Chiyoda-ku, Tokyo 100-8220, Japan	
第八共同発明者がいる場合、その氏名		Full name of eighth joint inventor, if any	
		Mamoru ADACHI	
第八共同発明者の署名	日付	Eighth inventor's signature	Date
		Mamoru Adachi	2/26/2004
住所		Residence	
		Tokai, Japan	
国籍		Citizenship	
		Japan	
郵便の宛先		Post office Address	
		c/o Hitachi, Ltd., Intellectual Property Group New Marunouchi Bldg. 5-1, Marunouchi 1- chome, Chiyoda-ku, Tokyo 100-8220, Japan	
第九共同発明者がいる場合、その氏名		Full name of ninth joint inventor, if any	
第九共同発明者の署名	日付	Nineth inventor's signature	Date
住所		Residence	
国籍		Citizenship	
郵便の宛先		Post office Address	
第十共同発明者がいる場合、その氏名		Full name of tenth joint inventor, if any	
第十共同発明者の署名	日付	Tenth inventor's signature	Date
住所		Residence	
国籍		Citizenship	
郵便の宛先		Post office Address	

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Application Number	10/743,729
Filing Date	December 24, 2003
First Named Inventor	Ikuko KOBAYASHI et al.
Art Unit	2131
Examiner Name	M. Henning
Attorney Docket Number	500.43372X00

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Virginia

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I am the:

- ☐ Applicant/Inventor
- ☐ Assignee of record of the entire interest.
Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).
- ☒ Attorney or agent of record. Registration Number **29,621**.
- ☐ Registered practitioner named in the application transmittal letter in an application without an executed oath or declaration.
See 37 CFR 1.33(a)(1). Registration Number _____

Signature

Typed or Printed

Name

Carl H. Brundidge

Date

September 12, 2005

Telephone

(703) 684-1120

NOTE: Signatures of all the inventors or assignee of record of the entire interest of their representative(s) are required. Submit multiple forms if more than one signature is required, see below*.

- ☒ *Total of one form is submitted.

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